

1/5

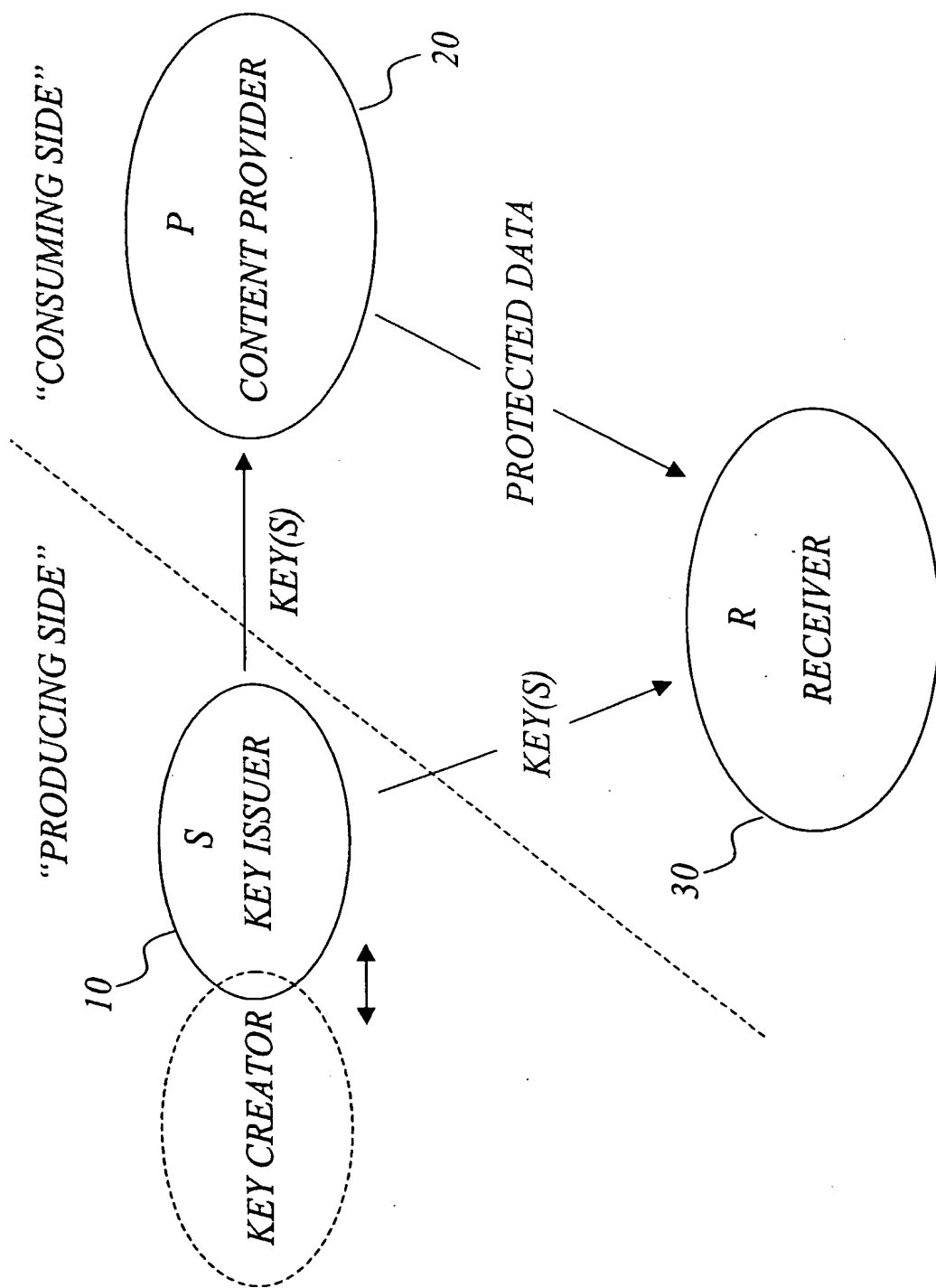
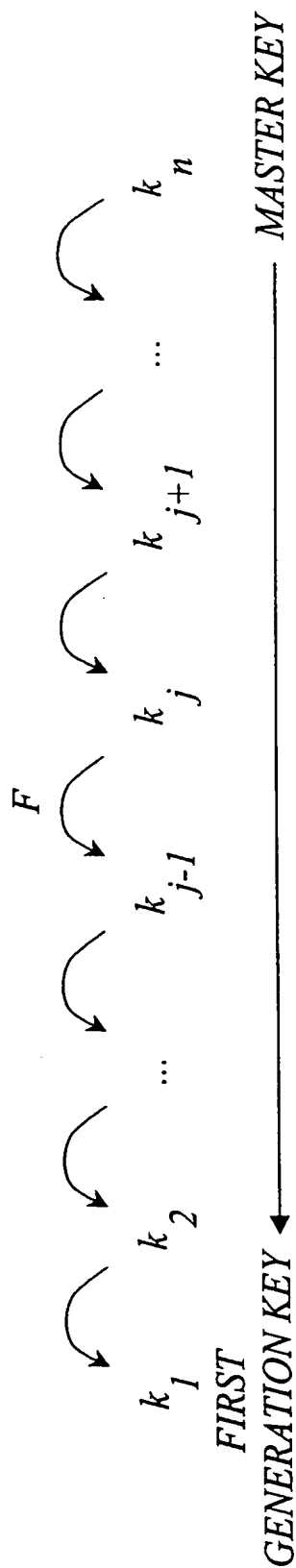


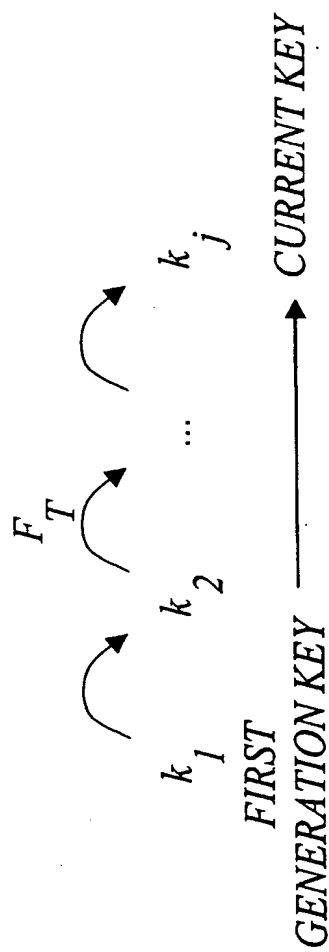
Fig. 1



ALT. 1 (BACKWARD): STARTING FROM MASTER KEY, ITERATIVELY APPLYING  
KEY DERIVATION FUNCTION  $F$  ( $n-1$ ) TIMES

"PRODUCING SIDE"

Fig. 2A



ALT. 2 (FORWARD): STARTING FROM FIRST GENERATION KEY,  
SUCCESSIVELY APPLYING TRAP-DOOR FUNCTION  $F_T$

"PRODUCING SIDE"

Fig. 2B

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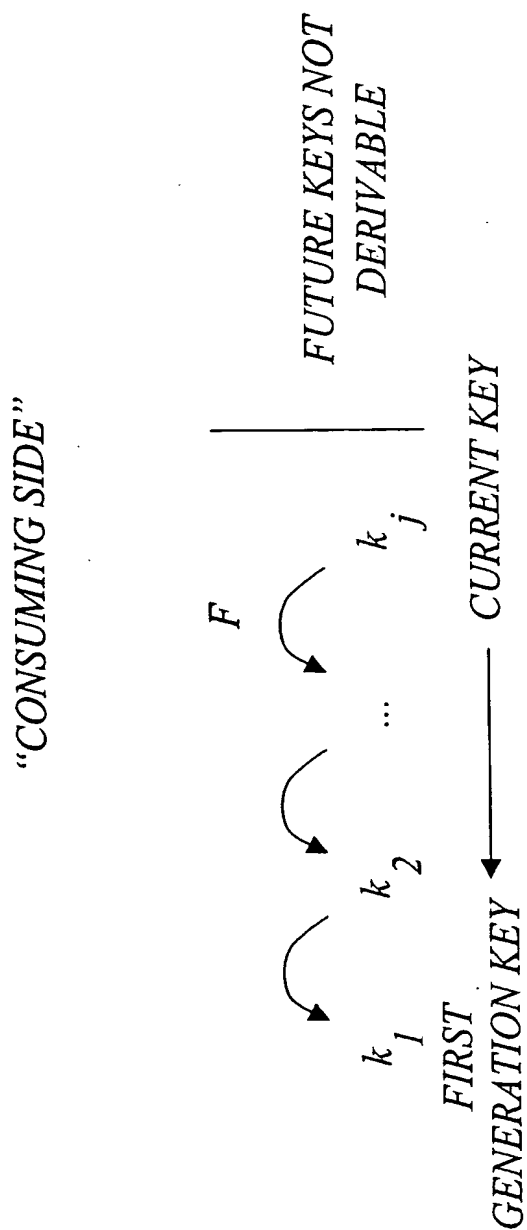


Fig. 3

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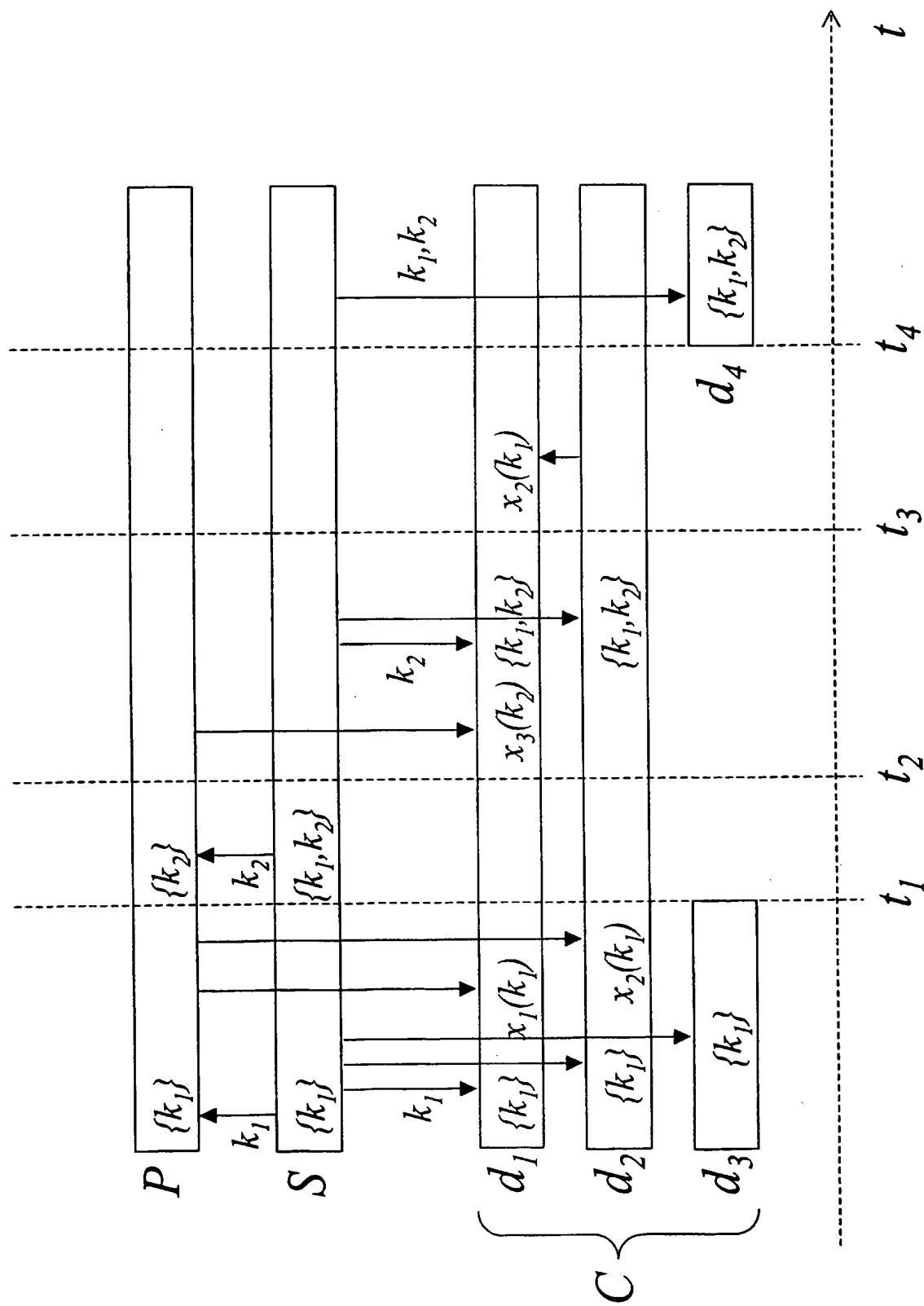


Fig. 4

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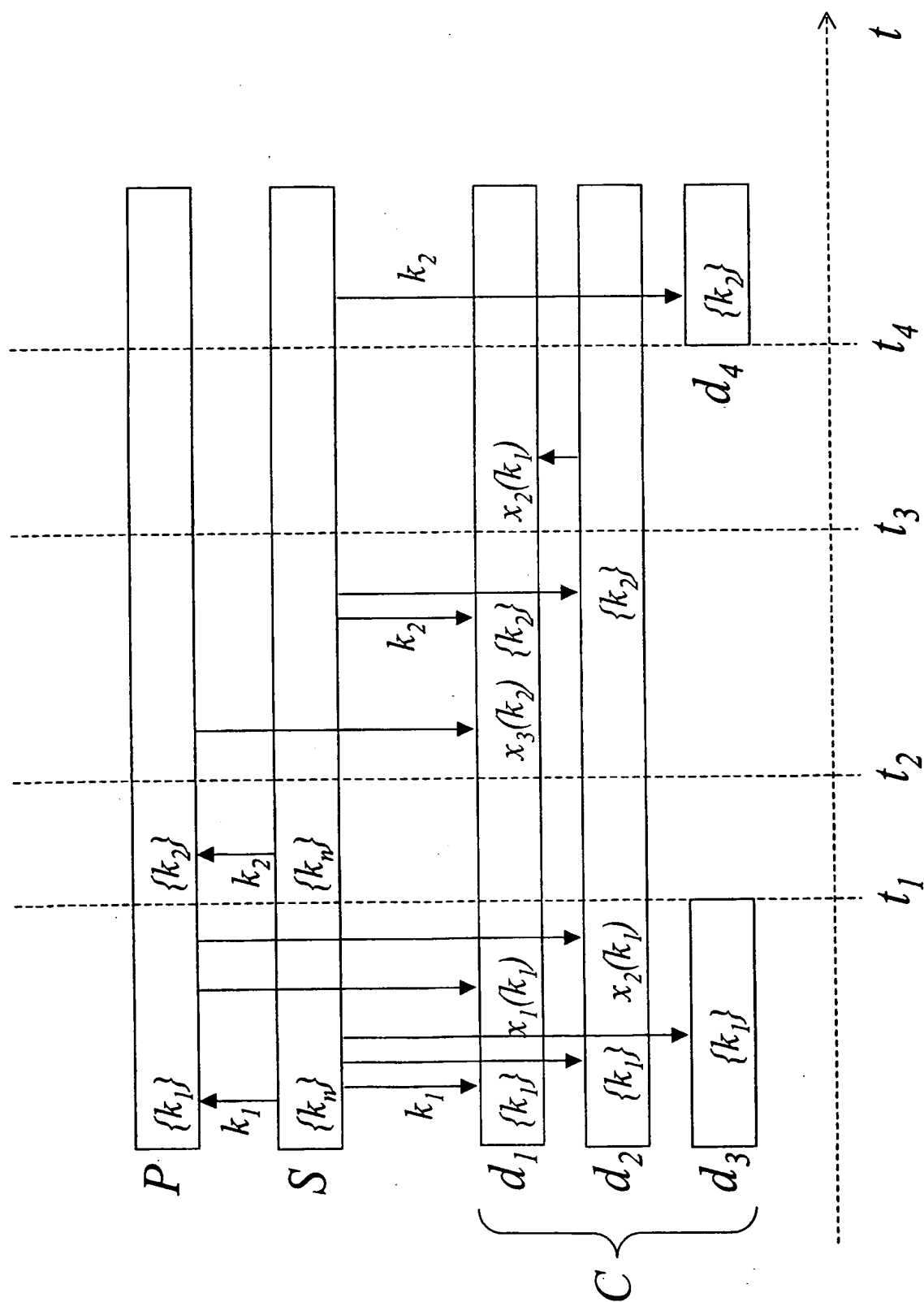


Fig. 5